NOVEL HICP PROTEIN AND NUCLEIC ACID MOLECULES AND USES THEREFOR

Abstract of the Disclosure

Novel HICP polypeptides, proteins, and nucleic acid molecules which play a role in cell proliferation and fibrosis are disclosed. In addition to isolated, full-length HICP proteins, the invention further provides isolated HICP fusion proteins, antigenic peptides and anti-HICP antibodies. The invention also provides HICP nucleic acid molecules, recombinant expression vectors containing a nucleic acid molecule of the invention, host cells into which the expression vectors have been introduced and non-human transgenic animals in which a HICP gene has been introduced or disrupted. Diagnostic, screening and therapeutic methods utilizing compositions of the invention are also provided.